

Issue Classification	Application No.	Applicant(s)	
	09/828,837	AOTA ET AL.	
Examiner	Art Unit		
	Catherine Simone	1772	

ISSUE CLASSIFICATION

ORIGINAL				CROSS REFERENCE(S)							
CLASS		SUBCLASS		CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)						
428		156		428	167	169	172				
INTERNATIONAL CLASSIFICATION				52	589.1	592.4	731.3	731.6			
B	3	2	B	3/00	228	112.1	2.1				
B	2	3	K	31/02	403	270					
B	2	3	K	20/12							
E	0	4	C	3/30							
E	0	4	B	2/08							
Catherine A. Simone 2/3/05 (Assistant Examiner) (Date)				Harold Pyon Supervisory Patent Examiner 1992 (Primary Examiner) (Date)				Total Claims Allowed: 32			
JL 2/7/05 (Legal Instruments Examiner) (Date)								O.G. Print Claim(s)	O.G. Print Fig.		
								1	1		

Catherine A. Simone 2/3/05
(Assistant Examiner) (Date)

HAROLD PYON

SUPERVISORY PATENT EXAMINER

(Legal Instruments Examiner) (Date)

(Assistant Examiner) (Date)

Total Claims Allowed: 32

O.G.
Print Claim(s)

O.G.
print Fig.

<input type="checkbox"/> Claims renumbered in the same order as presented by applicant		<input type="checkbox"/> CPA		<input type="checkbox"/> T.D.		<input type="checkbox"/> R.1.47	
Final	Original	Final	Original	Final	Original	Final	Original
1	27	31		61		121	181
2	28	32		62		122	182
3	29	33		63		123	183
4	30	34		64		124	184
5		35		65		125	185
6		36		66		126	186
7		37		67		127	187
8		38		68		128	188
9	11	39		69		129	189
10	12	40		70		130	190
11	13	41		71		131	191
12	14	42		72		132	192
13	15	43		73		133	193
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15	17	45		75		135	195
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8	27		57	87	117	147	207
9	28		58	88	118	148	208
10	29		59	89	119	149	209
25	30		60	90	120	150	210